SAMPLE INFORMATION (check all that apply)

Sample Type(s)	Grab Time-integrated: 2 hour 4 hour 8 hour 24 hour Other:				
Sample Container(s)	SUMMA® canister(s): 6-L 15-L				
Sampling Flow Controller(s)	Mechanical Fixed-Orifice Electronic Other:				
Sampling Flow Meter(s)	Relative Percent Difference of pre & post-sampling calibration check(s): ≤ 10% > 10%				
Sample Zone(s) [Appendix	Zone A Zone A-1 Zone B Zone C Zone D Zone E Outside Other				

APH ANALYTICAL RESULTS

ALLI ANALI ITCAL RESUL	LIB						
Method: MADEP APH 99-12			Client ID				
Internal Standards:		Lab ID					
		Date Collected					
		Date Received					
MS Tuning Standard:		Date Analyzed					
		Pre-sample press		psig		psig	
		Post-sample press		psig		psig	
		Pre-analysis press		psig		psig	
		Dilution Factor					
Target APH Analytes &	Range in which	Reporting Limit		Sample Results		Sample Results	
Hydrocarbon Ranges	Analyte elutes	$\mu g/m^3$	ppb v/v	μg/m³	ppb v/v	μg/m ³	ppb v/v
Unadjusted C5-C8 Aliphatics ¹	N/A						
Unadjusted C9-C12 Aliphatics ¹	N/A						
1,3-Butadiene							
Methyl-tert-butylether							
Benzene							
Toluene							
Ethylbenzene							
m- & p- Xylenes							
o-Xylene							
Naphthalene							
2-Methylnaphthalene							
C5-C8 Aliphatic Hydrocarbons ^{1,2}	N/A						
C9-C12 Aliphatic Hydrocarbons ^{1,3}	N/A						
C9-C10 Aromatic Hydrocarbons	N/A						

CERTIFICATION

Were all QA/QC procedures REQUIRED by the APH Method followed?		es Do - Details Attached					
Were all performance/acceptance standards for required QA/QC procedu	ures achieved? 🛛 Y	Yes □ No - Details Attached					
Were any significant modifications made to the APH method, as specified	in Sect 11.3? □ N	No ☐ Yes - Details Attached					
I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.							
SIGNATURE:	POSITION:						
PRINTED NAME:	DATE:						

¹Hydrocarbon Range data from total ion chromatogram excluding any internal/tuning standards eluting in that range ²C₅C₈Aliphatic Hydrocarbons exclude the concentration of Target APH Analytes eluting in that range ³C₉C₁₂ Aliphatic Hydrocarbons exclude conc of Target APH Analytes eluting in that range AND conc of C₉-C₁₀ Aromatic Hydrocarbons